

FIGURE 1

Best Available Copy

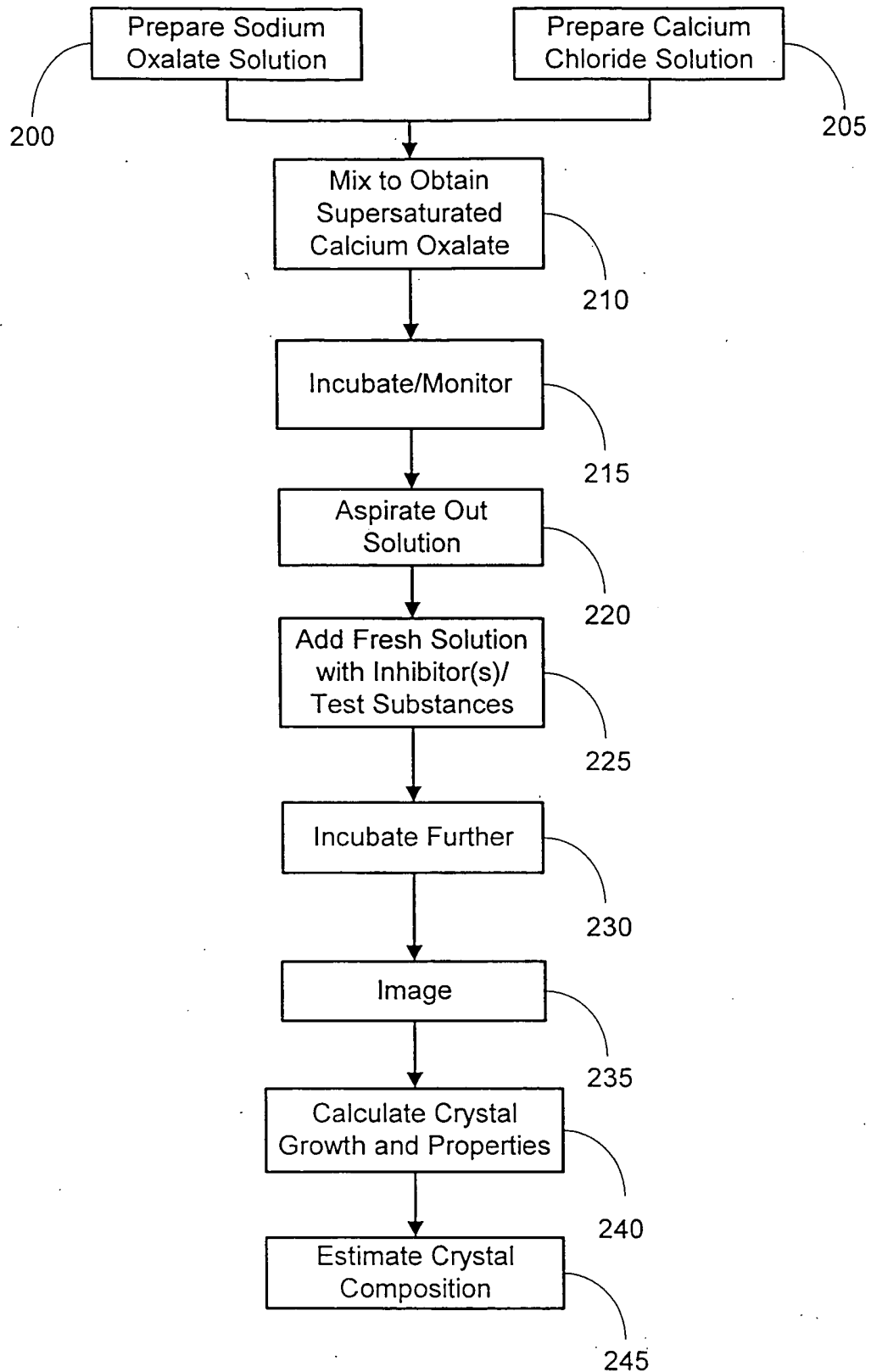


FIGURE 2

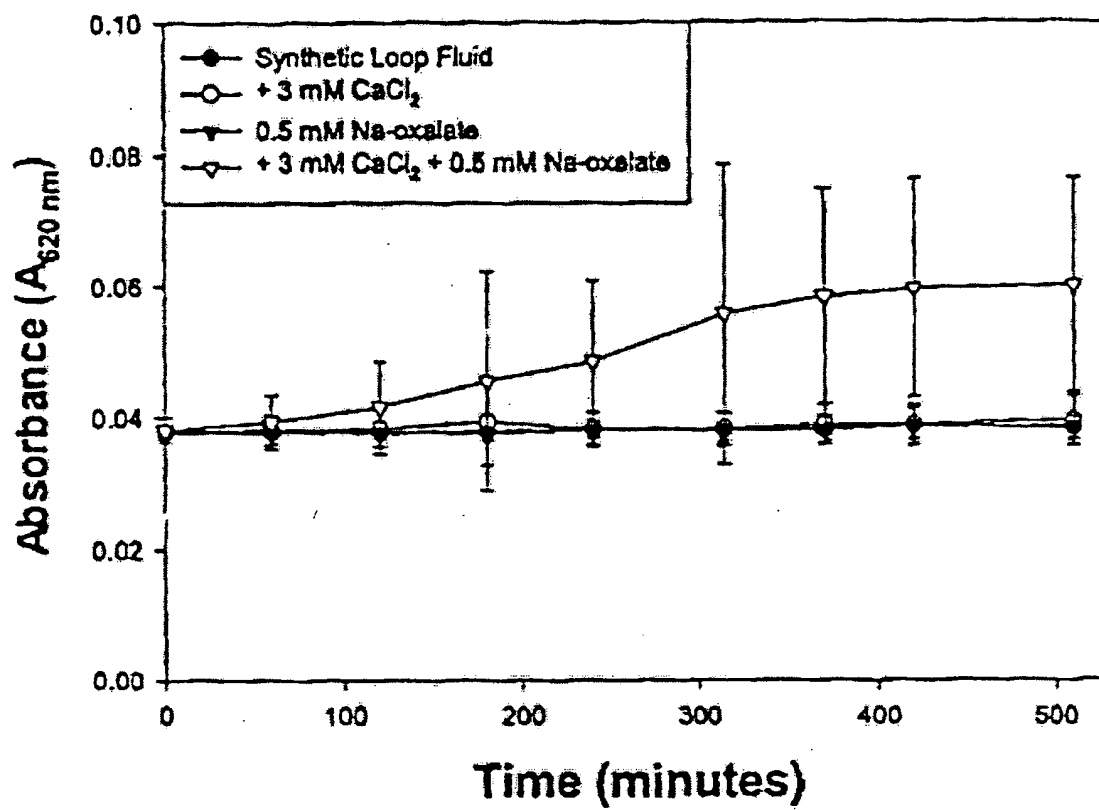


FIGURE 3

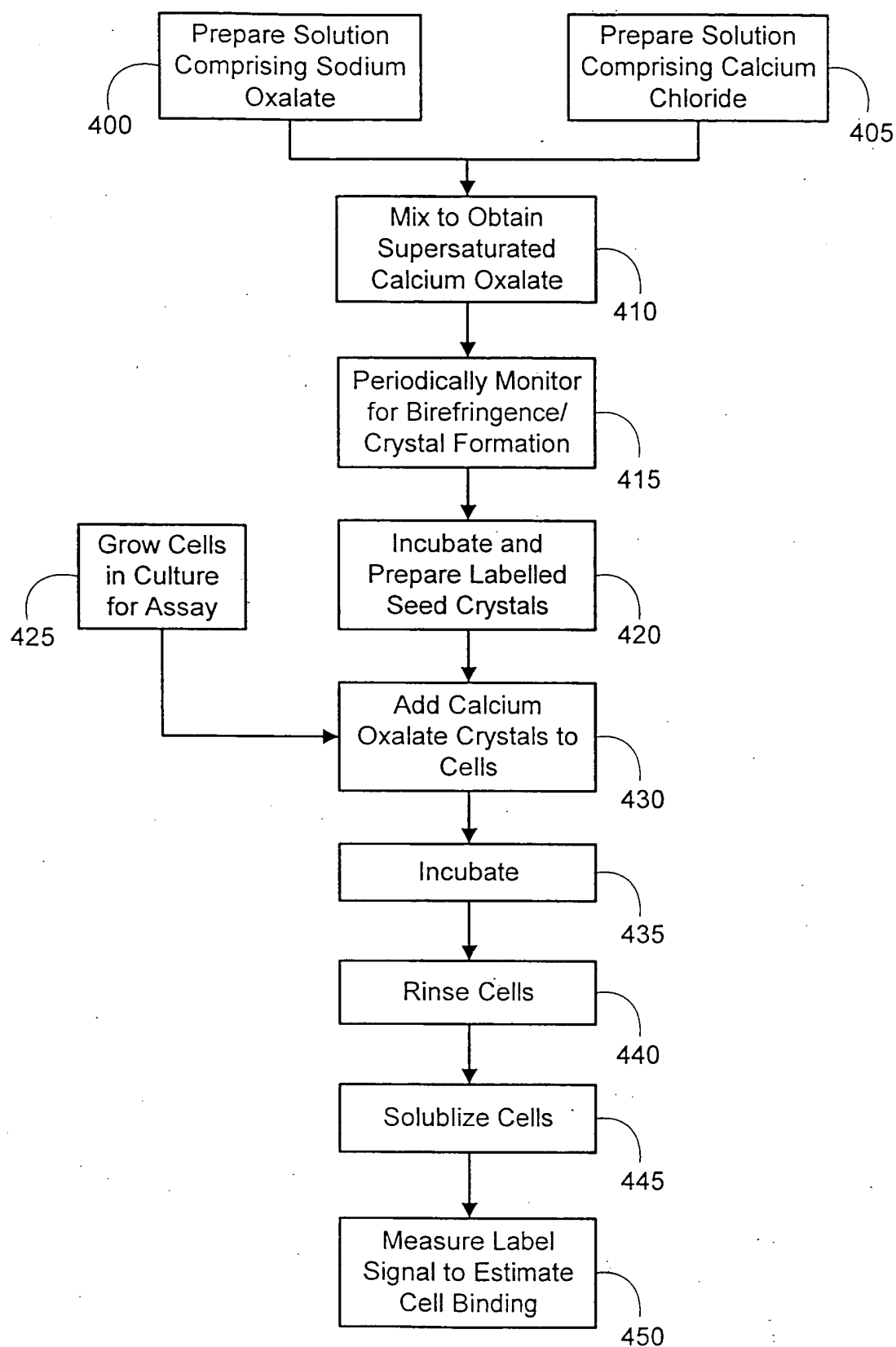


FIGURE 4

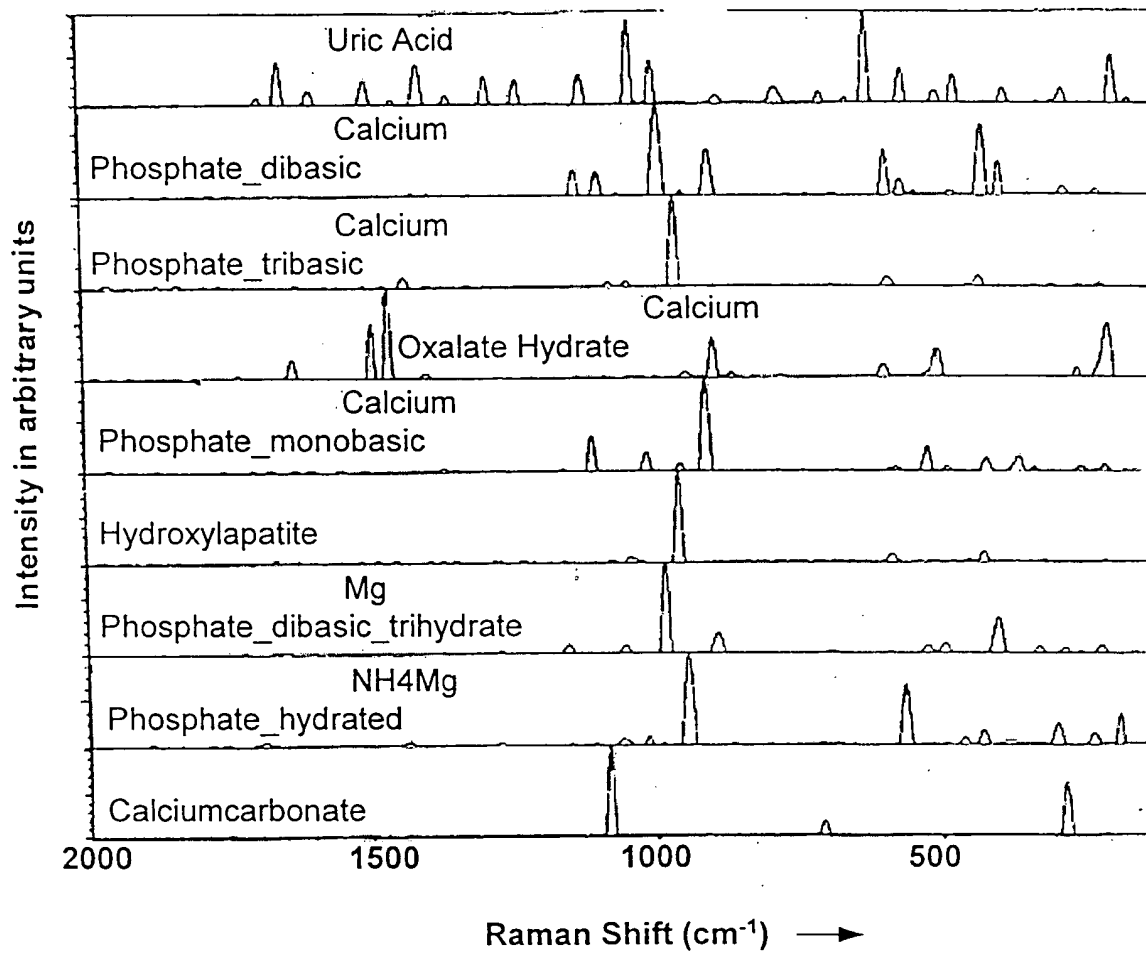


FIGURE 5A

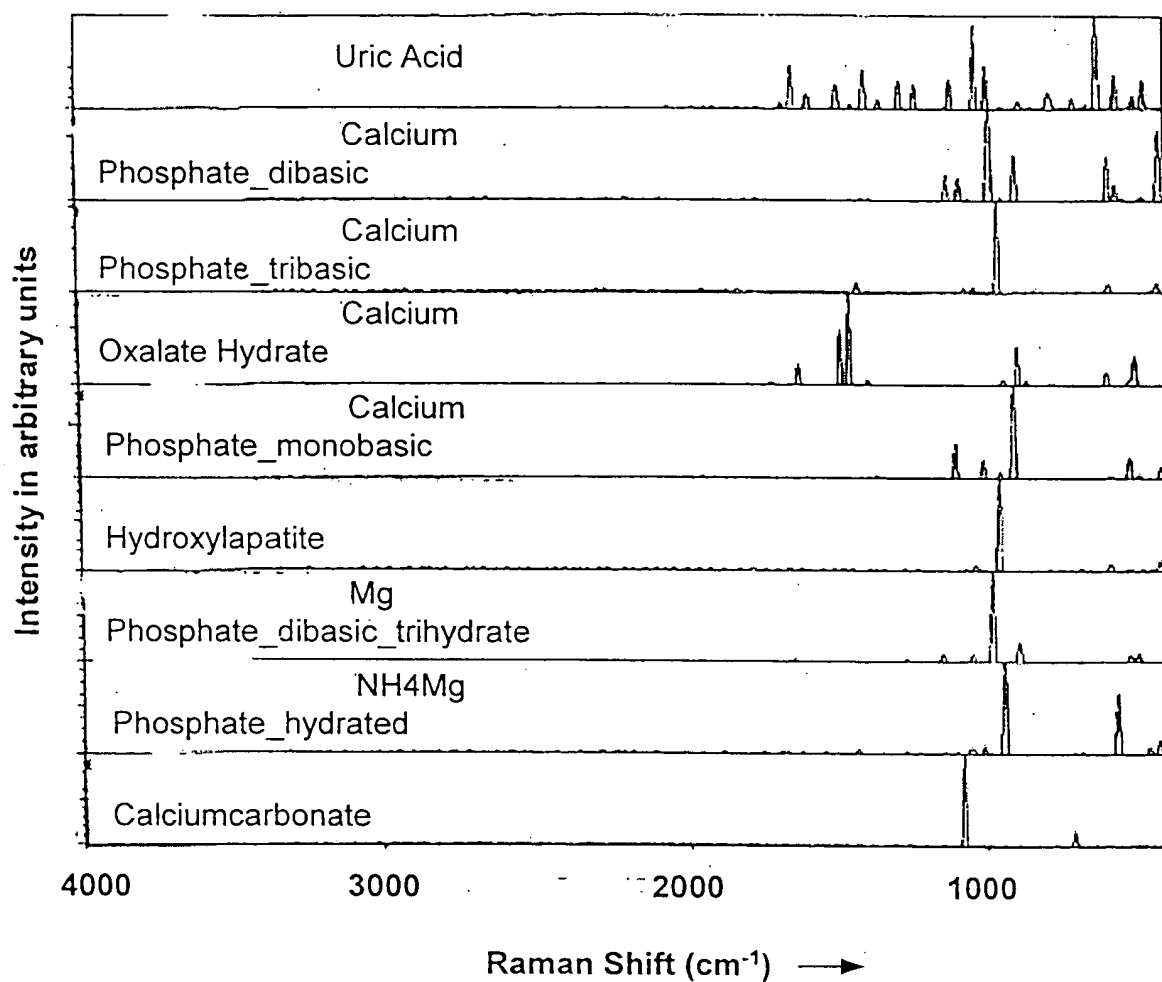
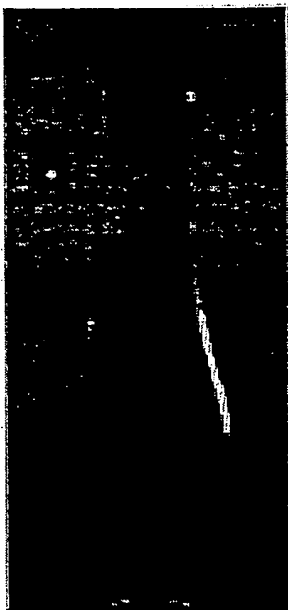


FIGURE 5B

Control

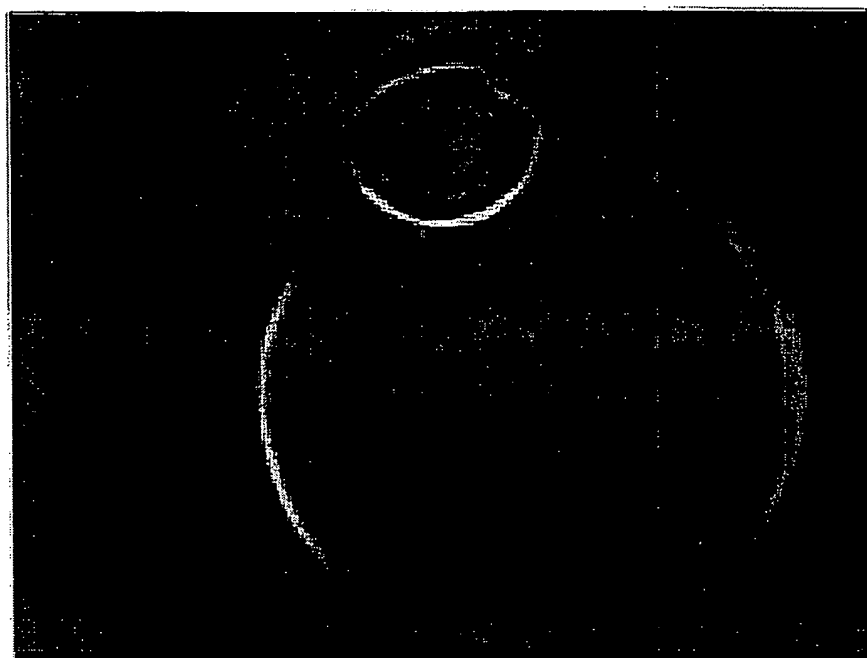


3mM CaCl_2
+ 0.5 mM Na-Oxalate



FIGURE 6A

$t=0$ hours



$t=18$ hours



FIGURE 6B

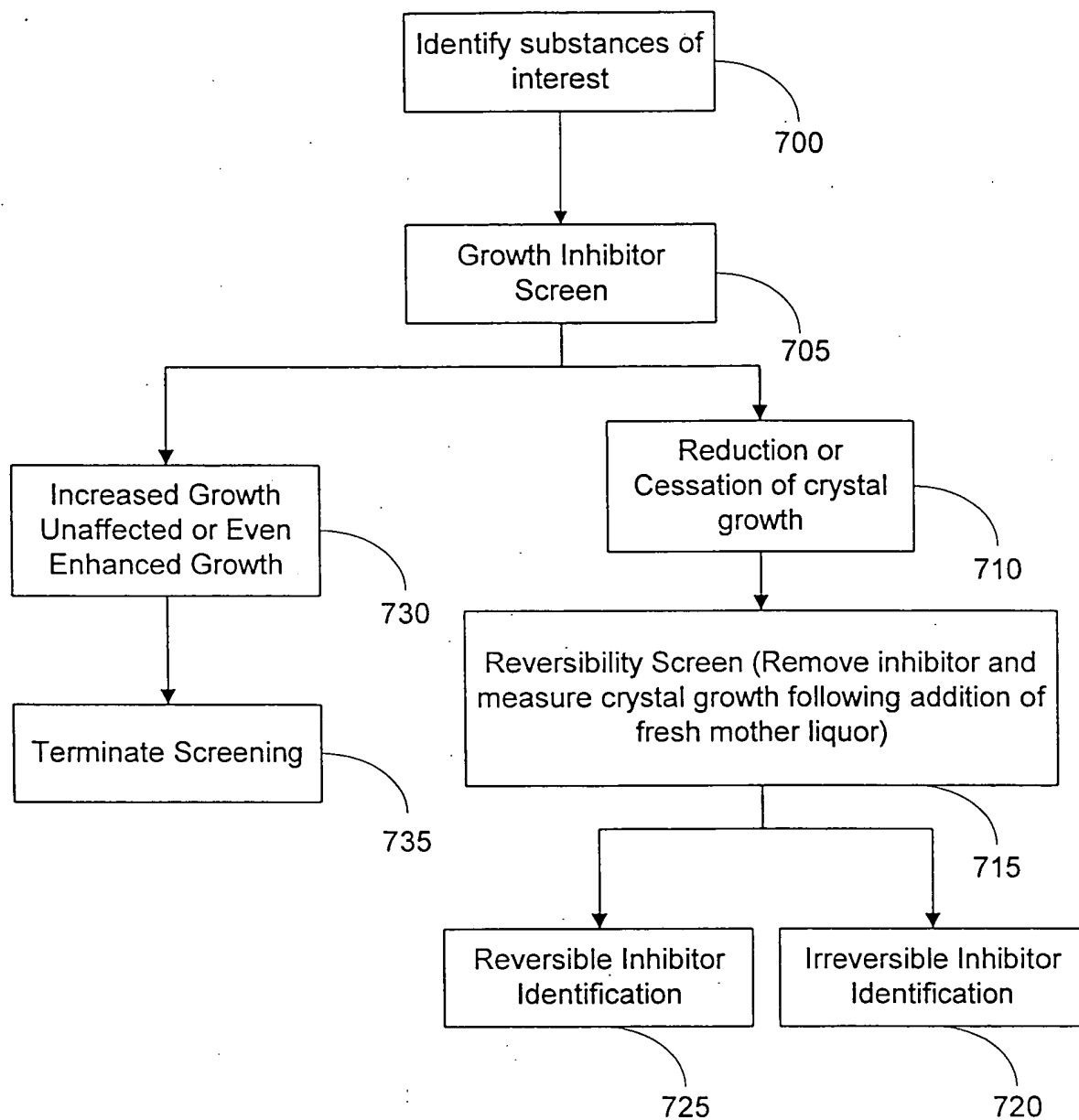


FIGURE 7

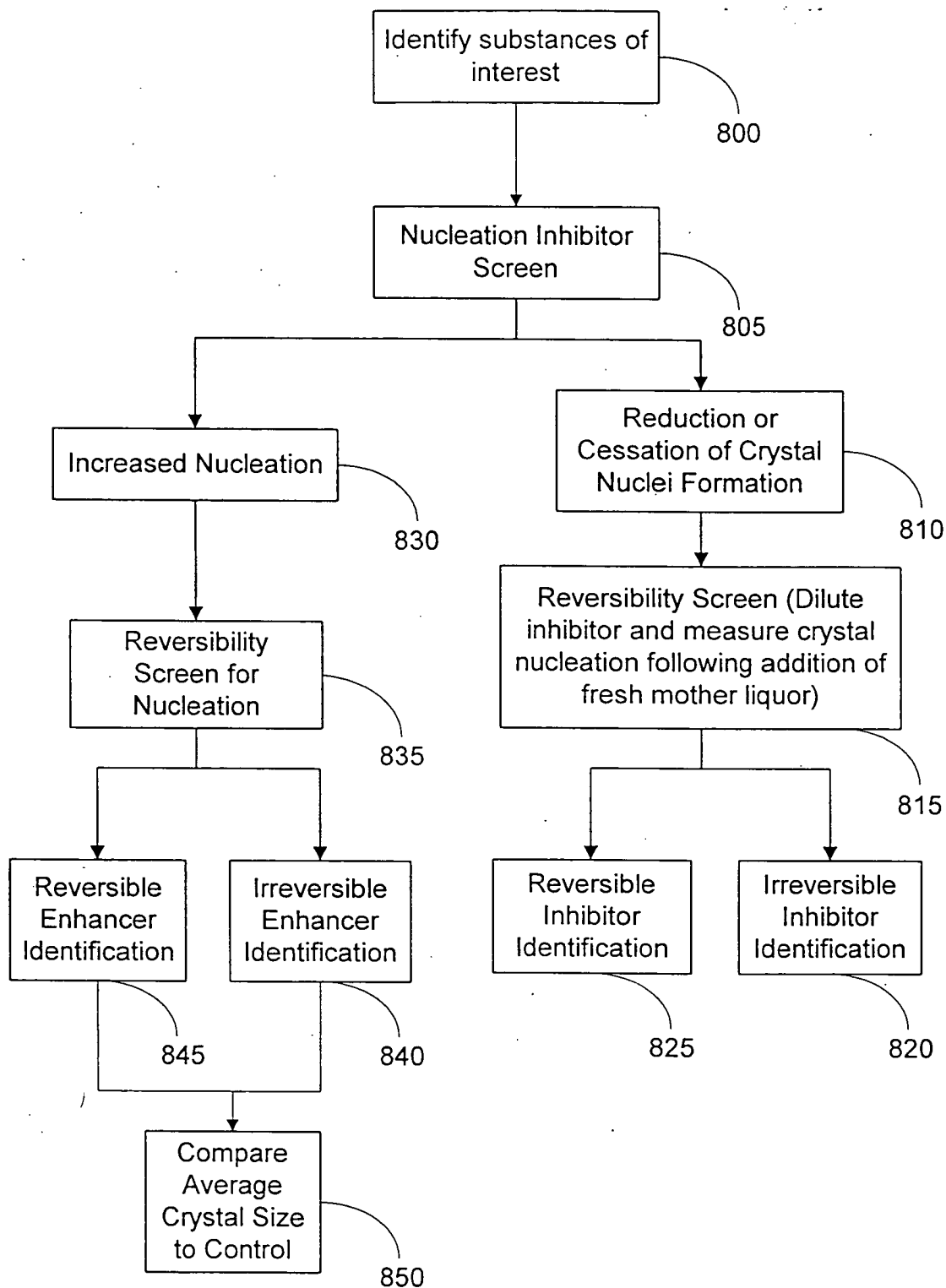


FIGURE 8

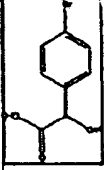
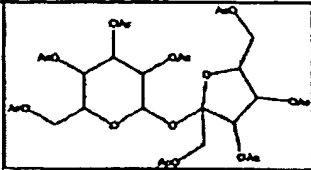
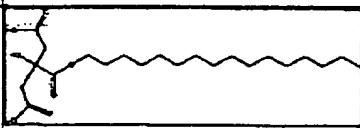
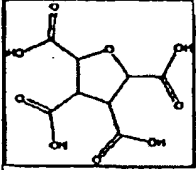
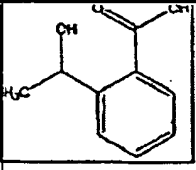
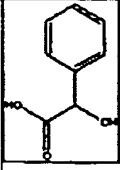
compound	MW	amt (mg)	conc.	structure
4-bromomandelic acid	231.05	3.9	1.688	
sucrose octaacetate	678.6	2.37	0.349	
agaric acid	416.68	2.23	0.535	
tetrahydrofuran-2,3,4,5-tetracarboxylic acid	248.14	1.89	0.762	
atrolactic acid hemihydrate	175.19	2.17	1.239	
methylene blue	319.85	2.31	0.722	
lactobionic acid	358.3	2.3	0.842	
benzilic acid	228.25	1.55	0.679	
mandelic acid	152.15	2.42	1.591	

FIGURE 9A

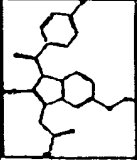
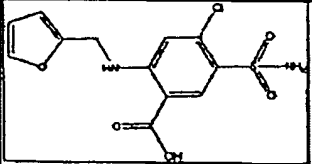
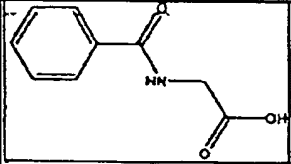
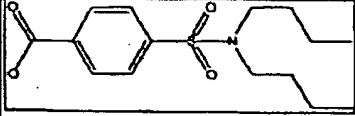
compound	MW	amt (mg)	conc.	structure
lactobionic acid hemi calcium salt	377.3	2.3	0.610	
Indomethacin	357.8	1.27	0.355	
Furosemide	330.7	1.93	0.584	
Hippuric Acid	179.18	7.96	4.442	
Probenecid	285.4	2.41	0.844	

FIGURE 9B

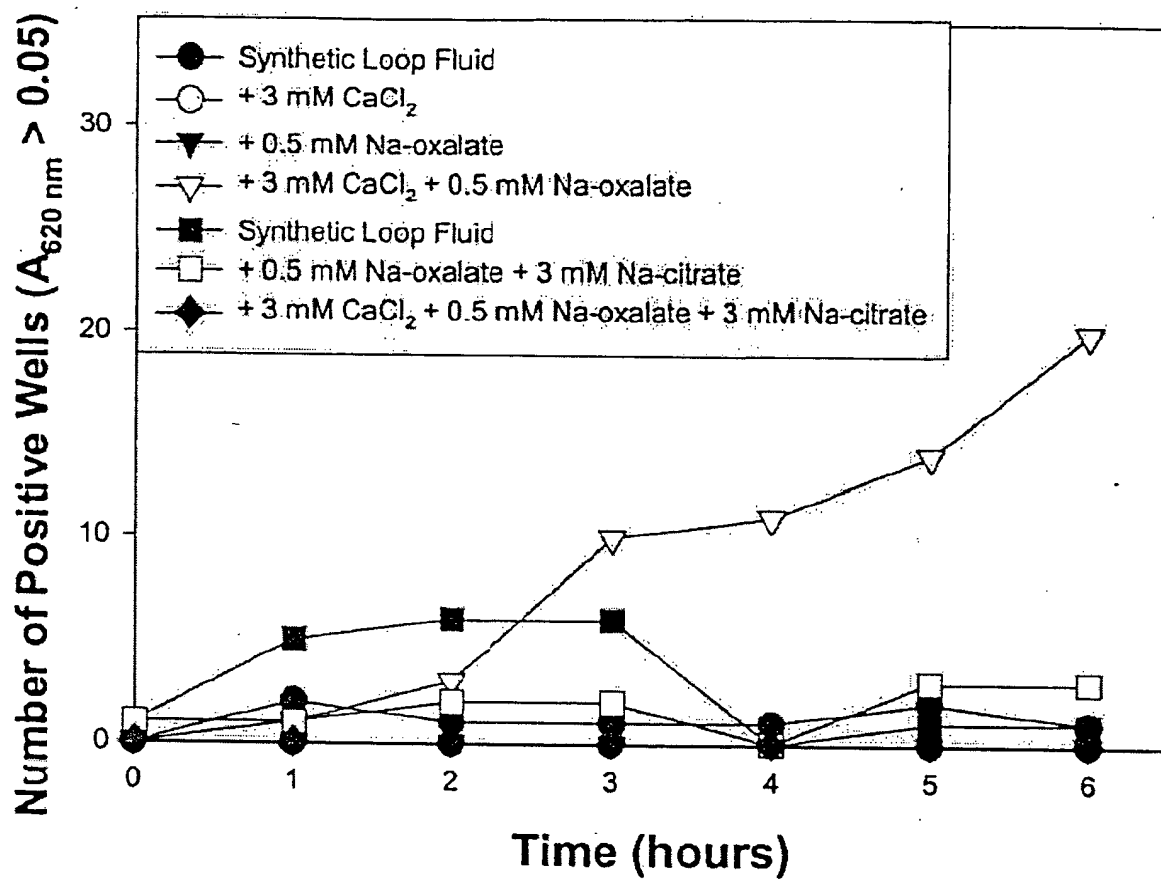


FIGURE 10

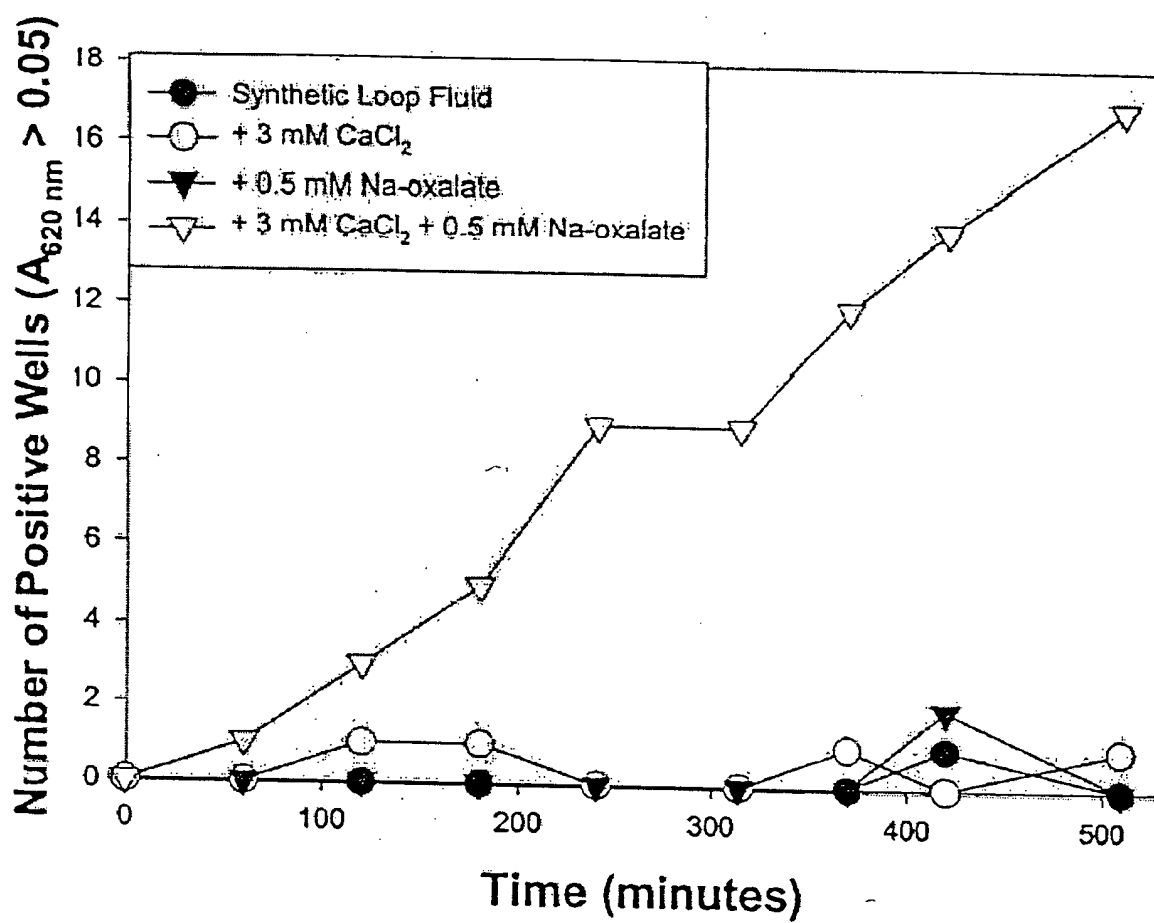


FIGURE 11

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